

**REMARKS**

**Claims 1-14 and 16-18** are all the claims pending in the application. By this Amendment, Applicants amend claims 2, 3, 6, 7, 9, 10, 13, and 14 to include the features of now canceled claim 15 and claims 1, 8, and 18 to cure informalities. No new subject matter has been entered.

***The Office Action***

**Claims 1, 8, and 18** are rejected under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirement.

**Claims 13 and 14** are rejected under 35 U.S.C. § 103(a) as being unpatentable over Senda (U.S. Patent Application Publication No. 2002/0008439) in view of Honda ("Class D Audio Amplifier Design"), further in view of Ishii (U.S. Patent Application Publication No. 2006/0132231), further in view of Nakano (U.S. Patent Application Publication No. 2002/0033322), and further in view of Katsumi (JP Patent Document No. 2001-355574).

**Claims 9 and 10** are rejected under 35 U.S.C. § 103(a) as being unpatentable over Senda in view of Honda, further in view of Ishii, and further in view of Katsumi.

**Claims 6 and 7** are rejected under 35 U.S.C. § 103(a) as being unpatentable over Senda in view of Honda, further in view of Ishii, and further in view of Nakano.

**Claims 2 and 3** are rejected under 35 U.S.C. § 103(a) as being unpatentable over Senda in view of Honda, and further in view of Ishii.

**Claims 4, 5, 11, and 12** are allowed.

**Claims 15-17** are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

***Rejection of Claims 1, 8 and 18 under 35 U.S.C. § 112***

**Claims 1, 8, and 18** are rejected under 35 U.S.C. § 112, first paragraph.

**Claims 1, 8, and 18** have been amended to alleviate Examiner's rejection. It is, therefore, respectfully requested that the rejections of **claims 1, 8, and 18** be withdrawn. It is respectfully submitted that independent **claims 1 and 8** are allowable.

***Claims 2, 3, 6, 7, 9, 10, 13, 14, and 16-18 are Allowable***

**Claims 2, 3, 6, 7, 9, 10, 13, and 14** have been amended to include the subject matter of now canceled claim 15. It is respectfully submitted that independent **claims 2, 3, 6, 7, 9, 10, 13, and 14** are allowable.

**Claims 16-18** depend on claim 2 and are allowable at least by virtue of their dependencies.

**CONCLUSION**

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: February 18, 2009

  
Marina V. Zalevsky  
Registration No. 53,825